

METHOD FOR EFFICIENT BEARER TRAFFIC ROUTING
IN A COMMUNICATION SYSTEM

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ABSTRACT OF THE DISCLOSURE

10 A method for routing bearer traffic (70') between 3G networks (32, 42) and 2G networks (12, 22) and vice versa uses voice signaling gateways (VSGW) (14, 24, 34, 44). The method determines a VSGW nearest the calling party (11). The nearest VSGW directly routes (86) the bearer traffic through the inter-network (50) to the called party (31) and avoids the "tromboning" effect of always sending bearer traffic to the called party's home location.